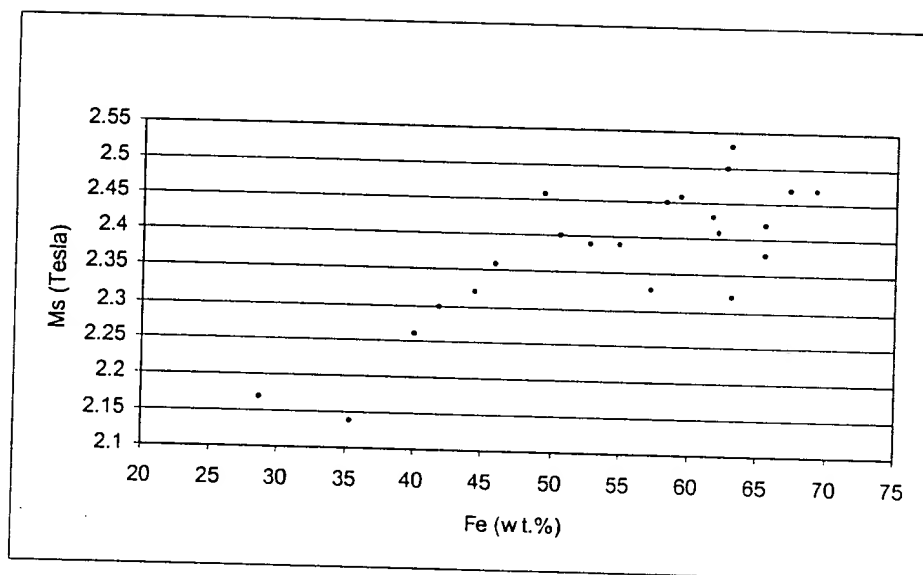
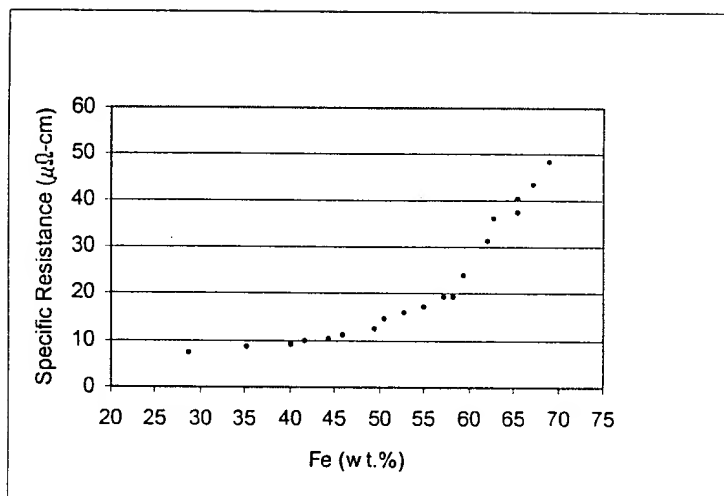


**FIGURE 1**

000000-Fe-960



**FIGURE 2**

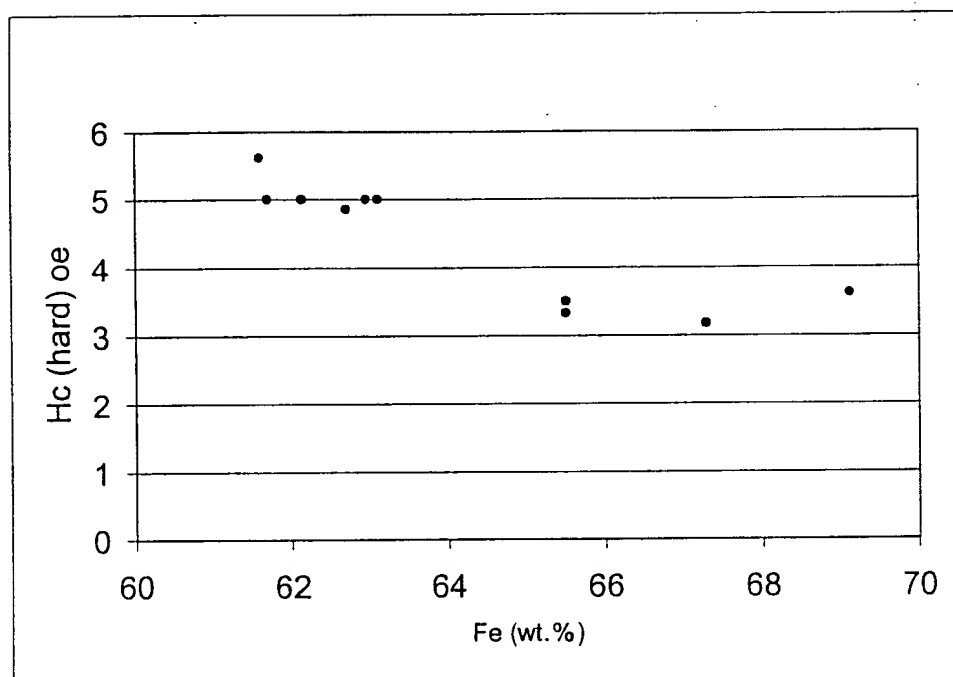


**FIGURE 3**

A scatter plot showing the relationship between Stress (MPa) on the y-axis and Fe (wt.%) on the x-axis. The y-axis has major grid lines every 100 units from 0 to 800. The x-axis has major grid lines every 10 units from 20 to 70. There are 15 data points plotted, showing a general increase in stress with increasing Fe content, with some scatter at higher Fe concentrations.

Fe (wt.%)	Stress (MPa)
35	120
40	200
42	120
45	180
46	270
48	360
50	180
52	270
54	350
57	450
58	210
60	430
62	550
63	530
65	420
66	480
68	650

**FIGURE 4**



**FIGURE 5**

Fe (wt.%)	Hk (hard) oe
61.5	21.5
62.0	18.5
62.5	19.5
65.5	15.5
67.0	13.5
69.0	14.0
65.5	15.5

**FIGURE 6**